

# ROTEL RP900

Dear customer

Thank you for purchasing the ROTEL RP900 Audiophile Turntable, a few minutes reading these instructions will ensure maximum enjoyment and ease of use.

- 1 Carefully unpack all parts and remove poly bags etc.
- 2 Place turntable on a level flat surface free from vibration. A wall mounted shelf or equipment stand is ideal for this purpose.
- 3 There are two positions on the drive pulley. For 33rpm the top small diameter and 45rpm the larger bottom groove. After selecting the required speed place the glass platter and felt mat carefully into position.
- 4 Fit cartridge and align as per tonearm instructions.
- 5 Do not remove the drive hub from bearing assembly as oil and ballbearing have been fitted at the factory. A small syringe of oil has been supplied in case of loss or spillage. Only two or three drops are required.
- 6 A pulley for 78rpm has been provided for those who require this facility. Simply remove 33/45 pulley by pulling firmly upwards while holding the turntable down if necessary. Now push 78rpm pulley squarely into position 1/16th of an inch below level of drive hub. When using 78 it is a good idea to give the platter a helping hand to get it up to speed. This will do no harm whatsoever.
- 7 Leave turntable running even when changing records as this will minimise belt wear and stretch.
- 8 This unit is suitable for 110/60hz supply only.
- 9 The grey paint finish is extremely hard wearing and attractive and to keep it good looking it should be dusted carefully with a clean soft paintbrush as required. For more stubborn marks or stains degreasing fluid on a sponge may be used.
- 10 Thank you again for taking a few minutes to read these simple instructions and wish you happy listening

## SPECIFICATIONS

MOTOR: 24 POLE PRECISION SYNCHRONOUS HIGH TORQUE MOTOR MOUNTED ON AN ANTI-VIBRATION ASSEMBLY

POWER SOURCE: 110V/60HZ

POWER CONSUMPTION: 3.3VA(approx)

SPEEDS: 33,45,78 MANUAL CHANGE

DRIVE SYSTEM: PRECISION MOULDED ROUND SECTION RUBBER BELT

DIMENSIONS: 18.5 X 14 X 5.5

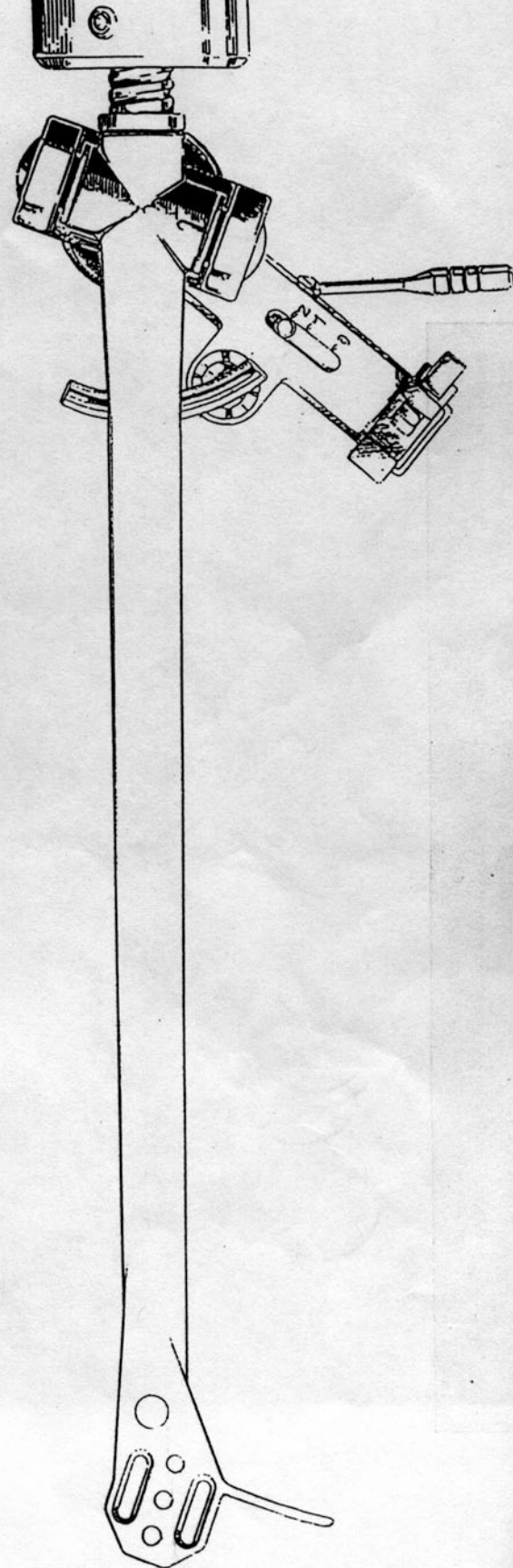
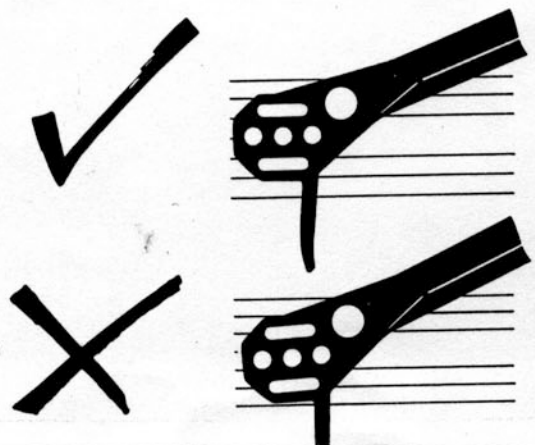
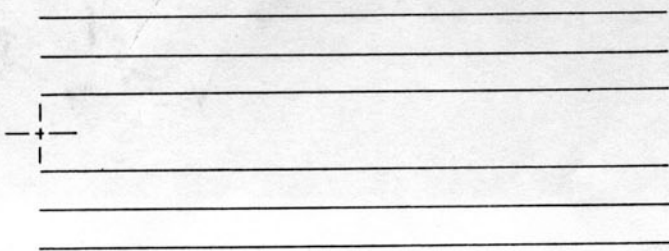
## TONARM INSTRUCTIONS

With the cartridge fitted and aligned using the alignment protractor supplied, ensure that the bias adjustment slider is set to zero. Screw the balance weight along its shaft until the stylus is 'floating' just 1mm clear of the record..

The recommended tracking force can now be applied by rotating the balance weight so that it moves towards the front of the arm. A half turn gives 1g tracking force. The green plastic plugs on the weight can be used as a visual aid to achieve this. Always use a force which corresponds to the upper limit of the cartridge maker's recommended range.

Set the bias adjustment slider to the same number as the tracking force control - i.e. 1½g tracking force = 1½ on the bias slider.

1. Place hole over record spindle.
2. Place needle gently on cross.
3. Move cartridge in headshell until the cartridge and headshell are parallel with the printed lines.
4. Ensure cartridge is squarely fitted in headshell.



DEAR CUSTOMER,  
THANK YOU FOR PURCHASING THE ROTEL RP900 AUDIOPHILE  
TURNTABLE, A FEW MINUTES READING THESE DIRECTIONS WILL  
ENSURE MAXIMUM ENJOYMENT AND EASE OF USE.

1. CAREFULLY UNPACK ALL PARTS AND REMOVE POLY BAGS ETC.
2. PLACE TURNTABLE ON A LEVEL FLAT SURFACE FREE FROM  
VIBRATION. A WALL MOUNTED SHELF OR EQUIPMENT STAND IS  
IDEAL FOR THIS PURPOSE.
3. THERE ARE TWO POSITIONS ON THE DRIVE PULLEY. FOR 33RPM  
THE TOP SMALL DIAMETER AND 45RPM THE LARGER BOTTOM  
GROOVE. AFTER SELECTING THE REQUIRED SPEED PLACE THE  
GLASS PLATTER AND FELT MAT CAREFULLY INTO POSITION.
4. FIT CARTRIDGE AND ALIGN AS PER TONEARM INSTRUCTIONS.
5. DO NOT REMOVE THE DRIVE HUB FROM BEARING ASSEMBLY AS  
OIL AND BALLBEARING HAVE BEEN FITTED AT THE FACTORY. A  
SMALL SYRINGE OF OIL HAS BEEN SUPPLIED IN CASE OF LOSS OR  
SPILLAGE. ONLY TWO OR THREE DROPS ARE REQUIRED.
6. A PULLEY FOR 78RPM HAS BEEN PROVIDED FOR THOSE WHO  
REQUIRE THIS FACILITY. SIMPLY REMOVE 33/45 PULLEY BY  
PULLING FIRMLY UPWARDS WHILE HOLDING THE TURNTABLE DOWN  
IF NECESSARY. NOW PUSH 78RPM PULLEY SQUARELY INTO  
POSITION 1/16TH OF AN INCH BELOW LEVEL OF DRIVE HUB. WHEN  
USING 78 IT IS A GOOD IDEA TO GIVE THE PLATTER A HELPING  
HAND TO GET IT UP TO SPEED. THIS WILL DO NO HARM  
WHATSOEVER.
7. LEAVE TURNTABLE RUNNING EVEN WHILE CHANGING RECORDS AS  
THIS WILL MINIMISE BELT WEAR AND STRETCH.
8. THIS UNIT IS SUITABLE FOR 110V/60HZ SUPPLY ONLY.
9. THE GREY PAINT FINISH IS EXTREMELY HARDWEARING AND  
ATTRACTIVE AND TO KEEP IT LOOKING GOOD IT SHOULD BE  
DUSTED CAREFULLY WITH A CLEAN SOFT PAINTBRUSH AS  
REQUIRED. FOR MORE STUBBORN MARKS OR STAINS DEGREASING  
FLUID ON A SPONGE MAY BE USED.
10. THANK YOU AGAIN FOR TAKING A FEW MINUTES TO READ  
THESE SIMPLE INSTRUCTIONS AND WISH YOU HAPPY LISTENING.

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**3 SPEED AUDIOPHILE TURNTABLE  
OWNERS MANUAL.**

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